



Lunara 24

Description:

Designed for modern commercial spaces, this architectural troffer features a curved, diffused lens that delivers softer illumination with reduced glare, setting it apart from traditional flat-lens troffers. Its elegant design enhances visual comfort, making it ideal for offices, schools, and healthcare environments.

Offering high performance at 115 lumens per watt, this fixture is both wattage and CCT tunable, providing flexibility in output and color temperature to suit a variety of applications. DLC listed and RoHS compliant, it meets strict standards for energy efficiency and environmental safety. Easy to install and built for long-lasting performance, it's the perfect blend of style, function, and sustainability



Model:

Optical:

Lumen efficacy :	115LM/W
Luminous Flux:	6325LM
CRI:	≥80

Electrical:

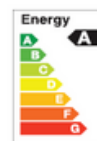
Power Tunable:	50W
CCT Tunable Series:	3000K/3500K /4000K / 5000K CCT
Input voltage:	AC100-277V
Power factor:	>0.9
Beam Angle:	120°

Life:

Lifespan:	50000 hours@ L70 L80
Warranty:	2 Years

General:

Dimmable:	0-10V
Finish color Availability:	White
Material:	Plastic Frame + PC
Certification:	cETLus,CE,



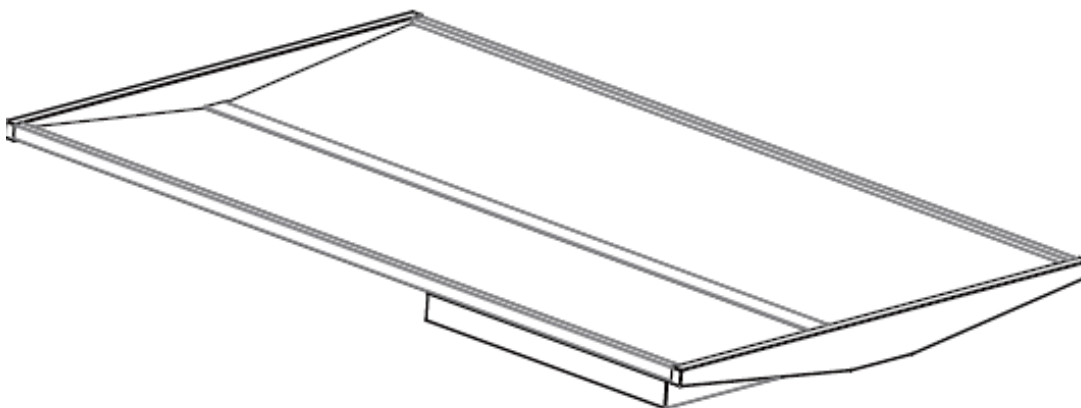


Lunara 24



Dimension:

Model	L×W×H
LU24	1213x603x50(mm)/47.76"x23.74"x1.97"



Specifications

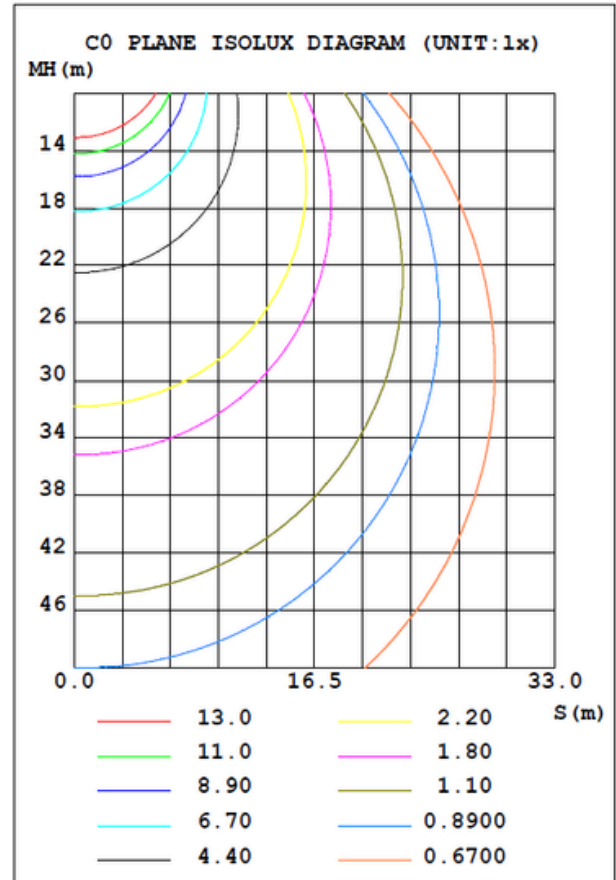
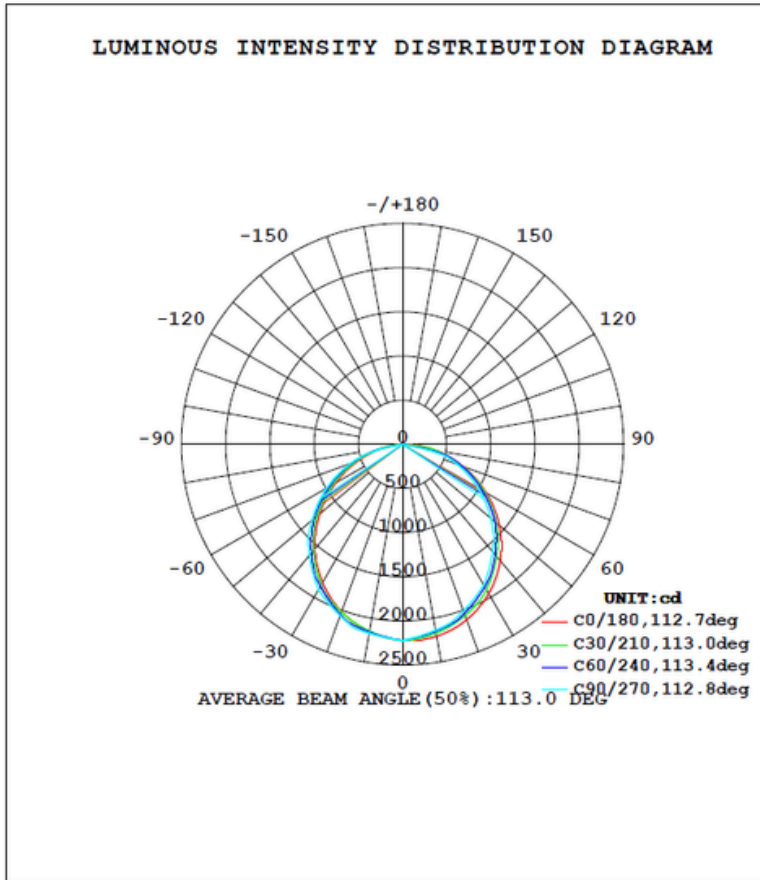
Model No.	Watts(W)	Input Voltage	Efficacy	CCT(K)	Size(inch)
LU24	50	AC100-277V : UNV	115LM/W	3000-3500-4000-5000	1213x603x50(mm) 47.76"x23.74"x1.97"



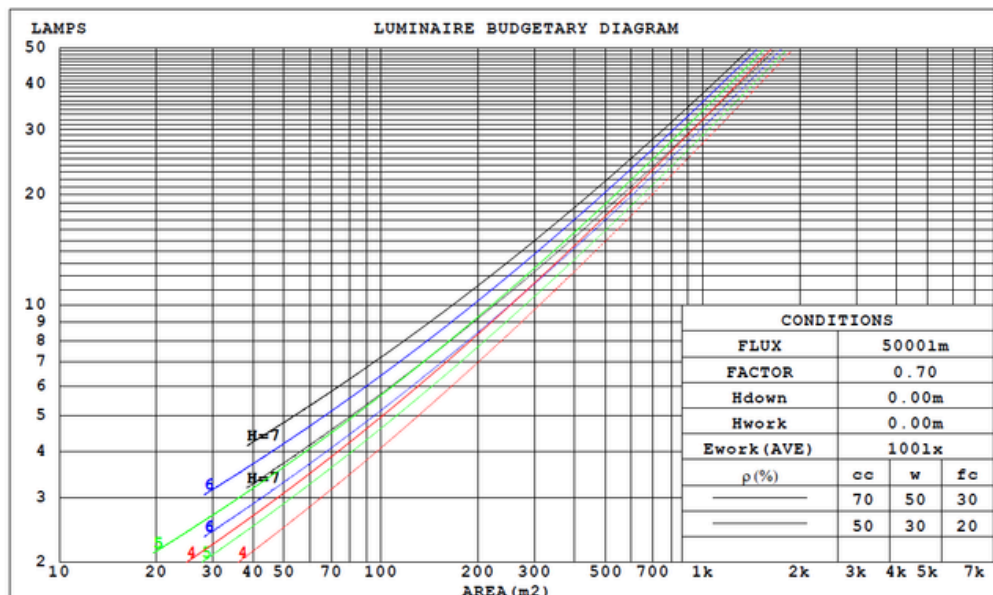
Lunara 24



LUMINAIRE PHOTOMETRIC TEST REPORT



LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

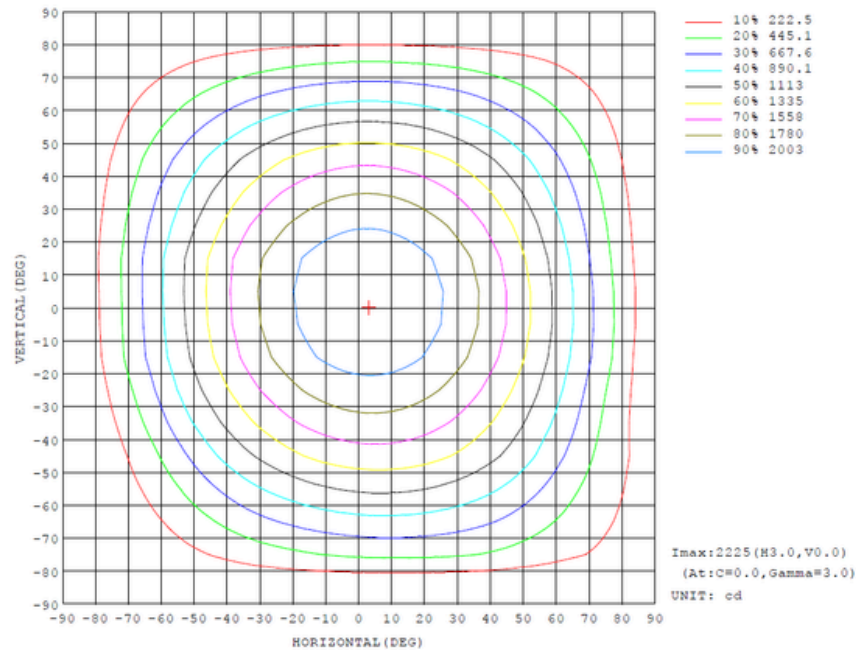




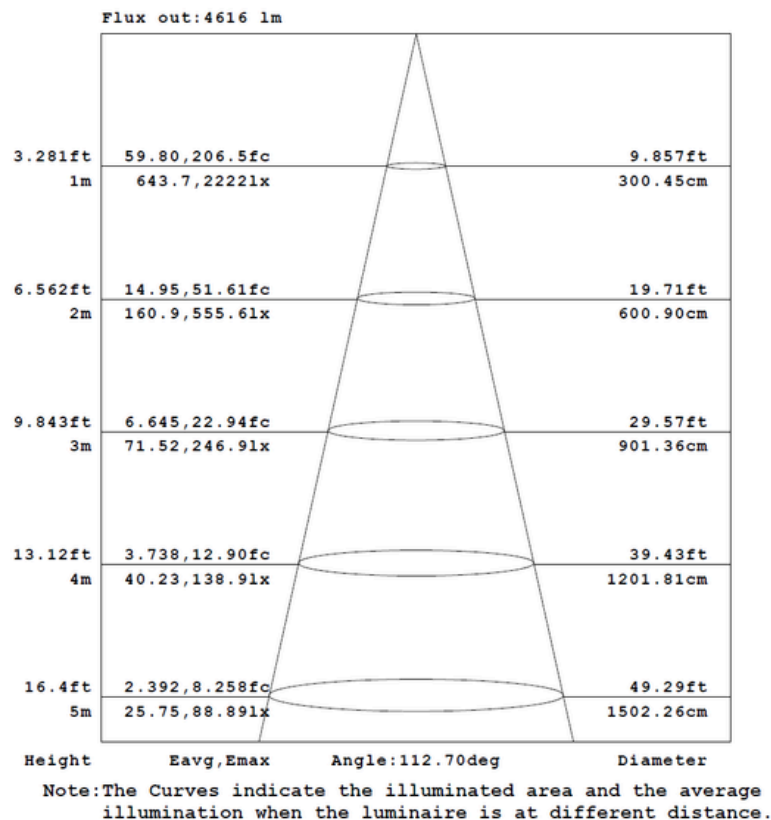
Lunara 24



ISOCANDELA DIAGRAM



AAI Figure

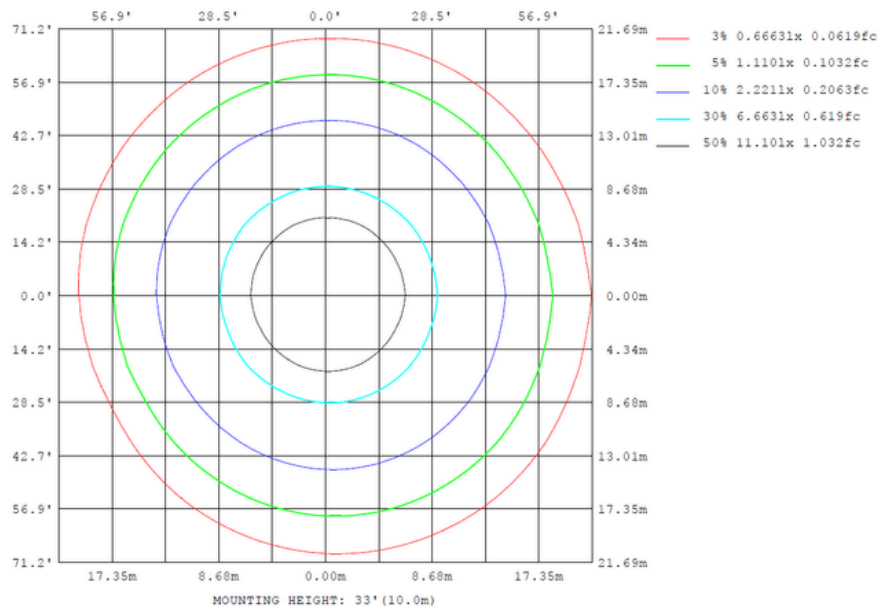




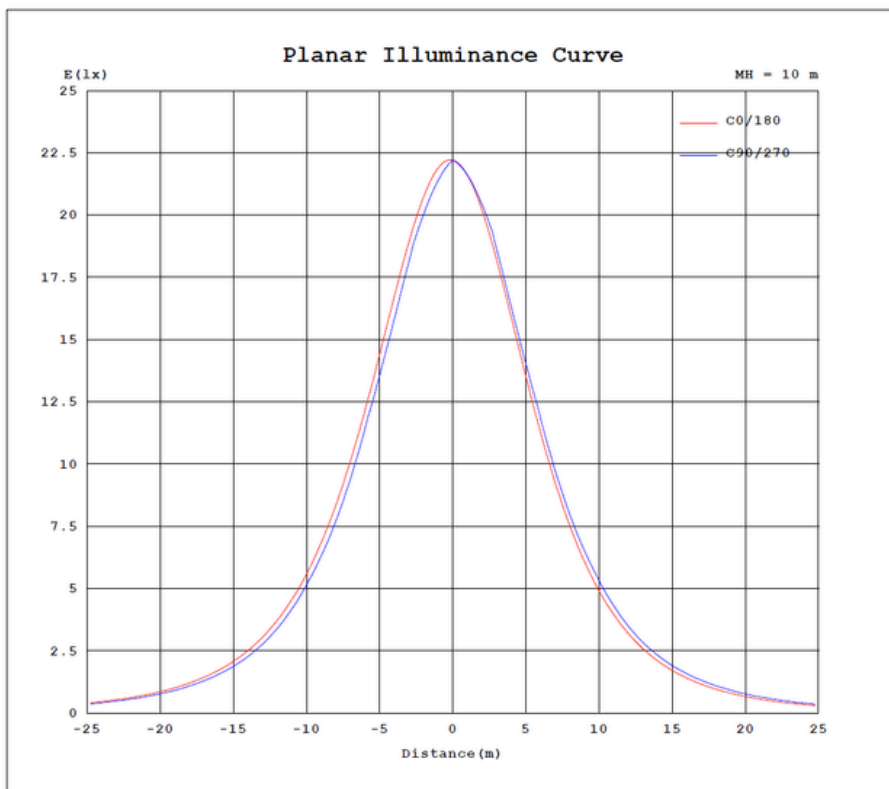
Lunara 24



ISOLUX DIAGRAM



Planar Illuminance Curve

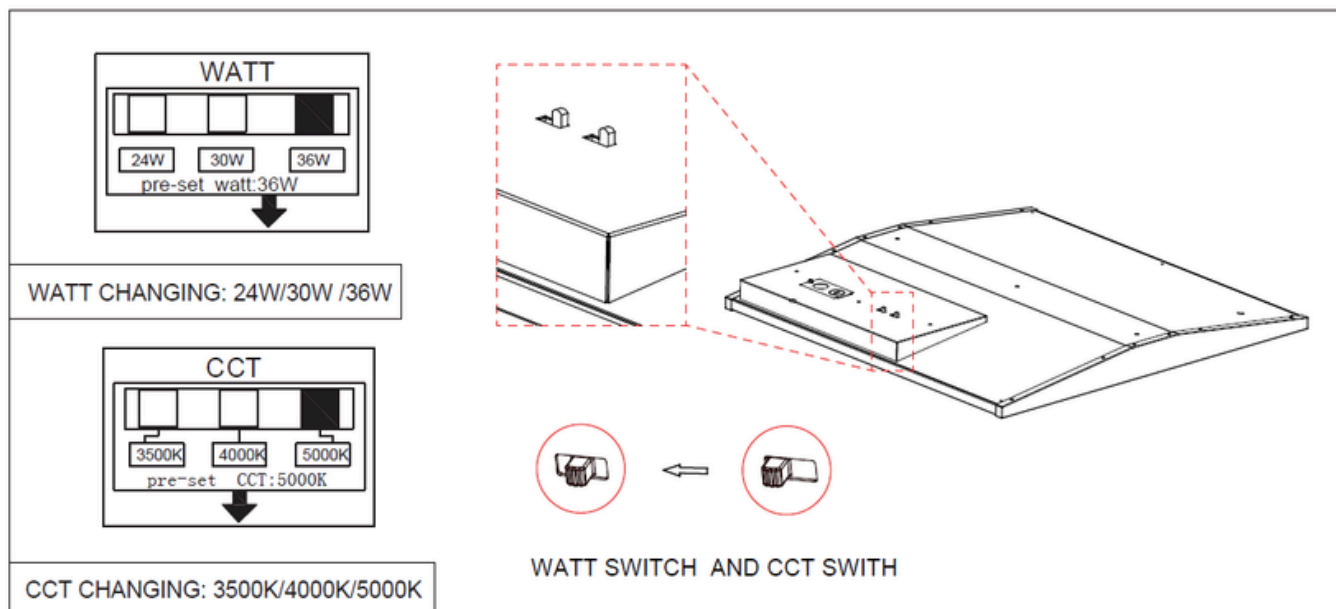




Lunara 24

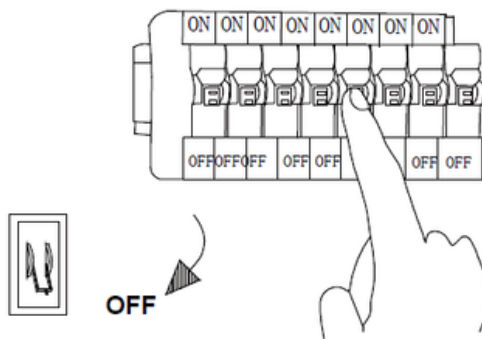


WATT CHANGING



Installation Manual

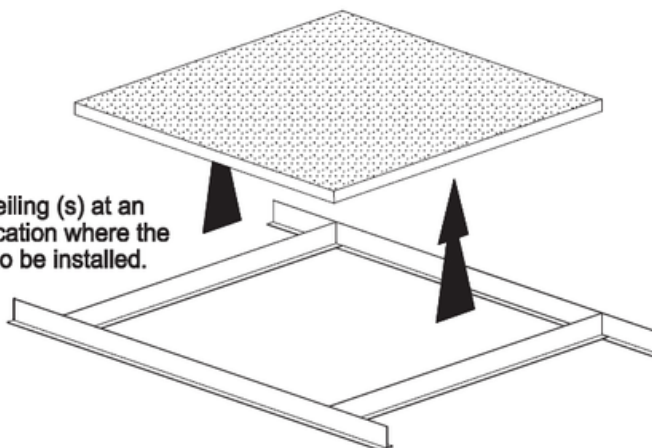
Step1



Turn off the switch

Step2

Remove the ceiling (s) at an appropriate location where the light fixture is to be installed.

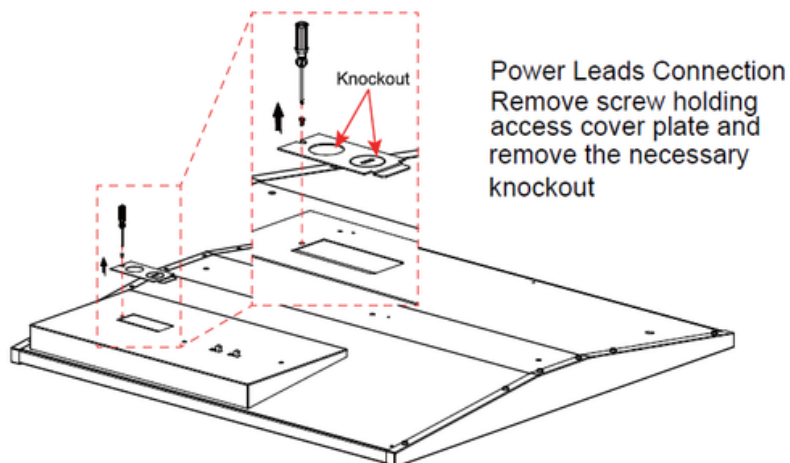




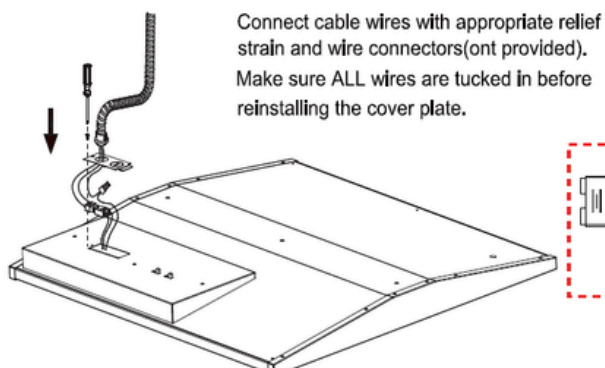
Lunara 24



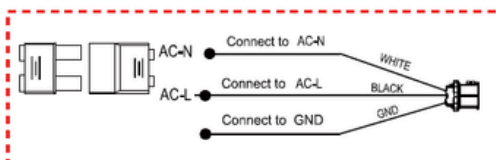
Step3



Step4 Turn off the power and wiring by using wire nuts.



Wiring Diagram



Step5

